SPECIAL AIRWORTHINESS INFORMATION BULLETIN



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Federal Aviation Administration

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Aircraft Certification Service Washington, DC

We post SAIBs on the internet at "av-info.faa.gov"

This is information only. Recommendations are not mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of the Iniziative Industriali Italiane (3I) S.p.A. Sky Arrow 650 TC and 650 TCN models equipped with a two bladed fixed pitch Hoffmann propeller, that 3I has issued Service Bulletin SB-C 03/00 Rev. 1, dated March 22, 2001. The Service Bulletin was written to alert owners that some flight manuals have printing errors that could lead to the installation of propellers with the wrong part numbers and subsequent loss of performance. The *correct* Hoffmann propeller P/N should be HO17FHM-167 148 LD. The Service Bulletin states which pages of the flight manual need to be checked. If the wrong part number is referenced, the service bulletin has the correct pages to be incorporated. The service bulletin also states how to get the proper propeller if the wrong one is actually installed on the aircraft.

Background

The Italian Airworthiness Authority, Ente Nazionale per l'Aviazione Civile (ENAC-RAI), has issued Airworthiness Directive (AD) number RAI - AD 2001-272 dated July 9, 2001, mandating 3I Service Bulletin SB-C 03/00 Rev. 1 be accomplished before further flight as of the effective date of the RAI AD, which is July 9, 2001.

The 3I service bulletin applies to all Sky Arrow 650 TC airplanes with S/N C003, C005, C008, C009, C010, C011 and Sky Arrow 650TCN airplanes with S/N CN001, CN002, CN003, CN004, CN005, CN006, CN008 which are equipped with a two bladed fixed pitch Hoffmann propeller.

Recommendation

The FAA highly recommends that you accomplish the actions of 3I Service Bulletin SB-C 03/00 Rev. 1 dated March 22, 2001 as soon as possible.

For Further Information Contact

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Copies of Iniziative Industriali Italiane (3I) service bulletin SB-C 03/00 Rev. 1, dated March 22, 2001 can be obtained from Iniziative Industriali Italiane S.P.A., Viale Gorizia, 6 - 00198 Rome; Italy; telephone contact – Ing. Corrado d' Alessandro at 39-06-90085545.